

METHODS AND COMPOSITIONS FOR TREATING CONDITIONS OF THE EYE

Abstract of the Invention

Provided are methods and compositions for the photodynamic therapy (PDT) of ocular conditions characterized by the presence of unwanted choroidal neovasculation, for example, neovascular age-related macular degeneration. The selectivity and sensitivity of the PDT method can be enhanced by combining the PDT with an anti-angiogenesis factor, for example, angiostatin or endostatin, or with an apoptosis-modulating factor. Furthermore, the selectivity and sensitivity of the PDT may be further enhanced by coupling a targeting moiety to the photosensitizer so as to target the photosensitizer to choroidal neovasculation.

2022189